

[Hatched Box] - Area to be graded
 Contractor to 'straight' grade from front setback elevation to rear yard elevations as shown.
 Approximate Grading Quantities:
 (For Information Only)
 Excavation: 130 C.Y.
 Fill: 4808 C.Y.

[Hatched Box] = Easements To Be Graded
 Approximate Easement Grading Quantities:
 (For Information Only)
 Excavation: 645 C.Y.
 Fill: 297 C.Y.

The Contractor shall grade the easements as shown to the elevations given on the easement grading plan.

The Contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the Contractor will grade to the existing ground elevation.

Excess excavation from easement grading and from sanitary sewer construction shall be placed on the lots as indicated to the elevations shown.

All cost to be included in the Lump Sum bid item "Easement Grading"

Mass Grading General Notes:

1. Earthwork quantities are unadjusted and are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Grading, Mass".
2. Compaction of 95% Std. Proctor Density shall be obtained in all areas.
3. Moisture content of fill for Lots shall be between 0 and +4 percent of optimum.
4. It shall be the Contractor's responsibility to protect existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.

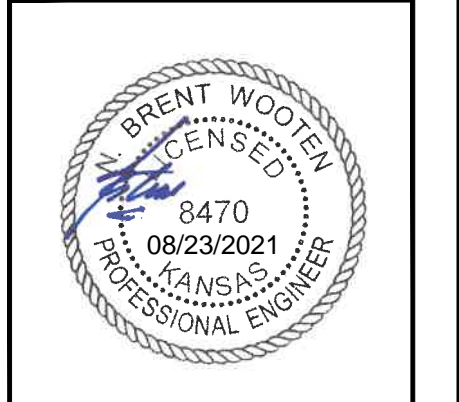
EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	6	4	0
SILT FENCE (LF)	0	280	1,583
DROP INLET PROTECTION (EA)	9	1	0
BACK OF CURB PROTECTION (LF)	6421	0	0

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, CUT-OFF TRENCH, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY.

EROSION CONTROL PLAN LEGEND

- CURB INLET PROTECTION
- SILT FENCING
- DROP INLET PROTECTION
- BACK OF CURB PROTECTION

NOTE:
Contractor shall make sure all erosion control is in place before project is accepted. This plan represents the minimum standard. Any additional erosion control measures shall be installed by the Contractor as needed.
All areas disturbed during construction shall be seeded, mulched, and fertilized as per Cover Sheet General Notes.



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ANGEL FIRE 2ND ADDITION

EROSION CONTROL & GRADING

PROJECT NUMBER:
472-2021-085714

DESIGN: NBW DRAWN: CDW

DATE: August 20, 2021

SHEET OF
23 44

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